

CLAIMS

What I claim as my invention is

1. Vipul's Lifetime Lifeline Permanent Pacemaker (PPM) and Implantable Cardioverter-Defibrillator (ICD) having rechargeable battery with

Built in generator

Radiological distinct pole to connect with an outside energy source

Kit for remote programming

A large radius circular coil with fluoroscopy facility to align with the PPM/ICD box and supply energy to the built in generator.

2. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 1 wherein the generator has an electrical/non-electrical/any other type of magnet.

3. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 1 wherein the magnet can be cylindrical/rectangular/squarish/any other shape.

4. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 1 wherein magnet is surrounded by a coil of cylindrical/rectangular/squarish/any other shape.

5. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 1 wherein magnet is surrounding the coil.

6. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 1 wherein the PPM/ICD box has radiological markers that can be used to align the box to an outside structure such as the large circle coil to supply energy to a built-in generator.

7. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 6 wherein the large circle coil to supply energy can be circular/rectangular/squarish/any other shape.

8. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 6 wherein this large circle coil has a fluoroscopy facility to align to the PPM/ ICD box.

9. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 6 wherein the large circle coil can move in multiple planes.
10. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 1 wherein the PPM/ICD box has two or more radiological distinct poles to connect with an outside energy source.
11. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 10 wherein these poles are covered with gel like insulating material and further thick PVC like insulation/any other type of insulation.
12. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 1 wherein box will be compatible with a telemetry wand able to connect to the widely used computer systems
13. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 12 wherein it will be compatible with a programming software on nonrewritable/rewritable compact disk/any other type of storing device.
14. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 12 wherein it will be compatible with an internet/network connection facility.
15. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator as claimed in claim 12 wherein it will be compatible with a remote programming facility.
16. Vipul's Lifetime Lifeline Permanent Pacemaker and Implantable Cardioverter-Defibrillator substantially as described herein and illustrated in accompanying drawings.